

# 7076101001

## GMT Fuse Panel 20A

### -/+24 to 48V DC



**Positions Per Bus**  
**10**

**Max Per Position**  
**20 Amps**

**Bus Capacity**  
**125 Amps**

### GENERAL

<b>Dimensions</b>	19.00" W x 1.75" H x 11.250" D
<b>Rack Space</b>	1U
<b>Weight</b>	5.5 lbs.
<b>Mounting</b>	Universal 19" or 23", WECCO or EIA
<b>Mtg. Pos.</b>	Flush, 4" or 5" Offset
<b>Finish</b>	Black Textured Powder Coat

### ELECTRICAL

<b>Input</b>	Nominal Voltage	-/+24-48V DC
	Voltage Range	-/+19-60V DC
	Number of Buses	2
	Intr. Device Rating	150 Amps
<b>Output</b>	Max Fuse Rating	20 Amp
	Continuous Load Rating	16 Amps

### ALARMING

<b>Indicators</b>	Green (Power)/Red (Alarm)
<b>Function</b>	Form C relay contacts for remote fuse and power fail indication
<b>Conn. Type</b>	Solderless Wire Wrap (18 to 30 AWG)
<b>Rating</b>	DC 30W/AC 50VA

### CONNECTIONS

<b>Input</b>	2 Hole Lug	1/4" stud x 5/8" spacing
	Wire Range	Up to 2/0 AWG
	Max. Terminal Width	0.640"
	Tightening Torque	40 in-lb (4.5 Nm)
<b>Output</b>	Barrier Strip Output	#6 Sems Screw for Terminals
	Wire Range	10 to 22 AWG
	Max. Terminal Width	0.312"
<b>Ground Bus</b>	2 Hole Lug	1/4" stud x 1" spacing
	Wire Range	6 AWG lug supplied with panel

### ENVIRONMENT

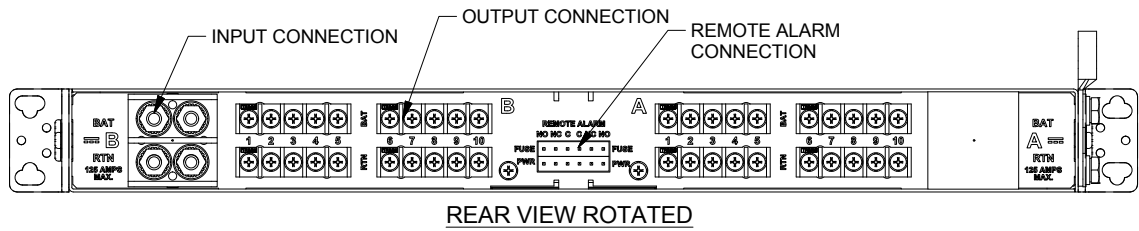
<b>Short Term Op Temp</b>	-40° C to +70° C
<b>Ambient</b>	Up to 65° C
<b>Store Temp</b>	-40° C to +70° C
<b>Humidity</b>	0 to 95% non-condensing
<b>Power Dissipation</b>	49.25 Watts max

### STANDARDS

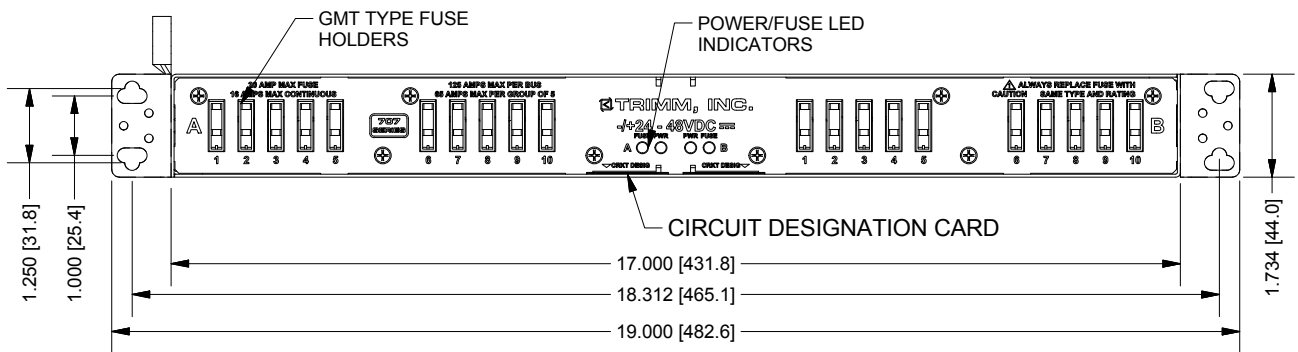
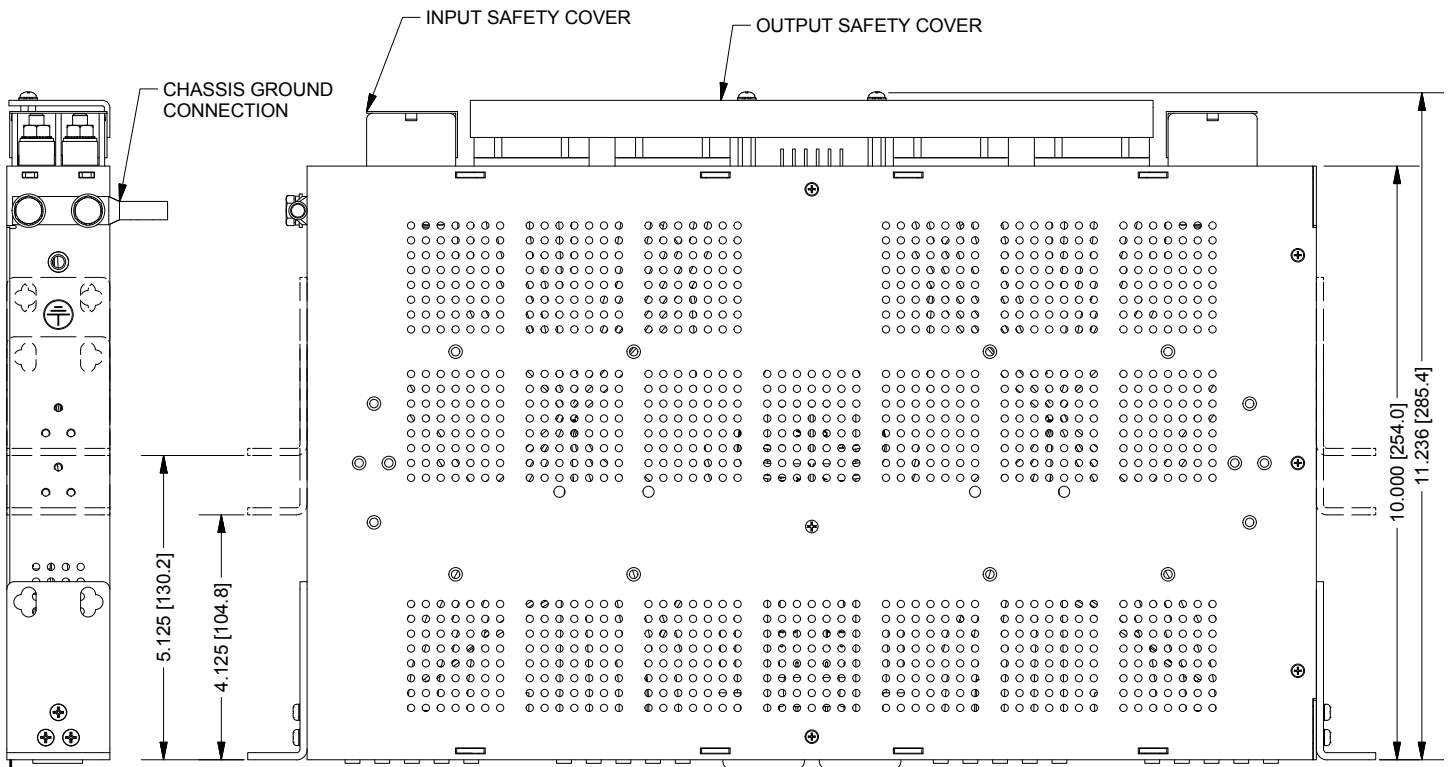
<b>Safety</b> <small>(Listed)</small>	UL 60950-1/UL 1801/CSA C22.2 No.60950-1/EN 60950-1/IEC 60950-1
<b>Telcordia</b>	NEBS Level 3 (GR-63/GR-1089) and GR-3108 Class 3 (w/o salt fog testing)

# 20 Amp GMT Fuse Panel, 10/10, Stud Input, Barrier Output

## 7076101001



REAR VIEW ROTATED



### NOTES

Go to [www.triminc.com](http://www.triminc.com) for a complete list of the fuses to order with this panel.